

Table 1. Demographic characteristics of the study population	
Age (years)	50.0 ± 10.0
Gender	
Male	50.0%
Female	50.0%
Education (years)	12.0 ± 2.0
Marital status	
Married	80.0%
Single	20.0%
Occupation	
Professional	30.0%
Managerial	20.0%
Technical	10.0%
Skilled	20.0%
Unskilled	20.0%
Income (USD/month)	1000.0 ± 500.0
Health status	
Good	70.0%
Fair	20.0%
Poor	10.0%

- | Table 1. Demographic characteristics of the study population | |
|--|----------------|
| Age (years) | 50.0 ± 10.0 |
| Gender | |
| Male | 50.0% |
| Female | 50.0% |
| Education (years) | 12.0 ± 2.0 |
| Marital status | |
| Married | 80.0% |
| Single | 20.0% |
| Occupation | |
| Professional | 30.0% |
| Managerial | 20.0% |
| Technical | 10.0% |
| Skilled | 20.0% |
| Unskilled | 20.0% |
| Income (USD/month) | 1000.0 ± 500.0 |
| Health status | |
| Good | 70.0% |
| Fair | 20.0% |
| Poor | 10.0% |

4. In a data transmission system employing hybrid automatic retry request (HARQ), an apparatus comprising:

a plurality of source transmitters each performing HARQ transmissions to a plurality of destination devices over a single data channel, the plurality of source transmitters comprising:

a first HARQ transmitter;

a second HARQ transmitter coupled to the first HARQ transmitter; and

a system scheduler that selects a user that owns a current time slot based on a status of each individual user's queue and performs HARQ transmission via the first or the second HARQ transmitter to a destination device over the single data channel based on a status of each individual user's queue and a channel state.

5. The apparatus of claim 4 wherein the system scheduler selects the user that owns the current time slot based on a combined queue.

6. The apparatus of claim 4 wherein the first HARQ transmitter is an odd HARQ transmitter, the second HARQ transmitter is an even HARQ transmitter, and HARQ transmission via the first or the second HARQ transmitters takes place via the odd or the even HARQ transmitter.

7. In a data transmission system employing hybrid automatic retry request (HARQ), an apparatus comprising:

means for selecting a user that owns a current time slot based on a status of each individual user's queue;

means for communicating ownership of the time slot to the user that owns the current time slot over a Forward Dedicated Control Channel (F-DCH);

means for communicating an even or an odd channel state to the user;

means for performing HARQ transmission to the user over the data channel based on the status of each individual user's queue and the channel state.